

### **TESLA MOTORS**

Sept 22, 2009

Vehicle Fleet Experience Overview

#### The 2010 Roadster

0-60 mph acceleration: 3.75s

■ Top Speed: 125 mph

Quarter mile acceleration: 12.5s

Driving range on EPA cycle: 244 miles

Carbon fiber body, aluminum chassis

■ Full Federal Motor Vehicle Safety Standards (FMVSS) compliant

■ 2010 model price:

US: \$109,000 (Base model)

US: \$129,000 (Sport option)

EU: €99,000 (Special Signature Edition)

UK: £82,000 (excluding VAT)



# Tesla Roadster races 387 km (240 miles) on a single charge in France, Monaco

by Xavier Havarro on Apr 1st 2009 at 12:54PM



Not long ago, the guys at Top Gear had the chance to enjoy a Tesla Roadster (sadly, the video of that **much-discussed event** is no longer available). Two things Jeremy Clarkston and crew criticized were the Tesla's range and brakes. The Roadster has now made a strong counter-claim about its range. Recently, a Roadster was taken to the Rallye Monte Carlo d'Energies Alternatives where it managed to go 241 miles on a single charge, just about the maximum range the Roadster is rated for (244 miles).

The car ended up being the only EV on the race, which went from Valence, France, to Monaco. The course used highways, where speeds of 90 km/h (60mph) were common, two-lane roads at 60 km/h (40 mph), and some 30 km/h (20 mph) mountain roads. Did the Roadster have a problem? Nope. The drivers didn't even stop to have lunch. The Roadster finally reached Monaco after 387.6 km (241miles), and the indicator said the callocation for another 61 km (38 miles). An absolute record for a production EV.



## Over 700 vehicles on the road today





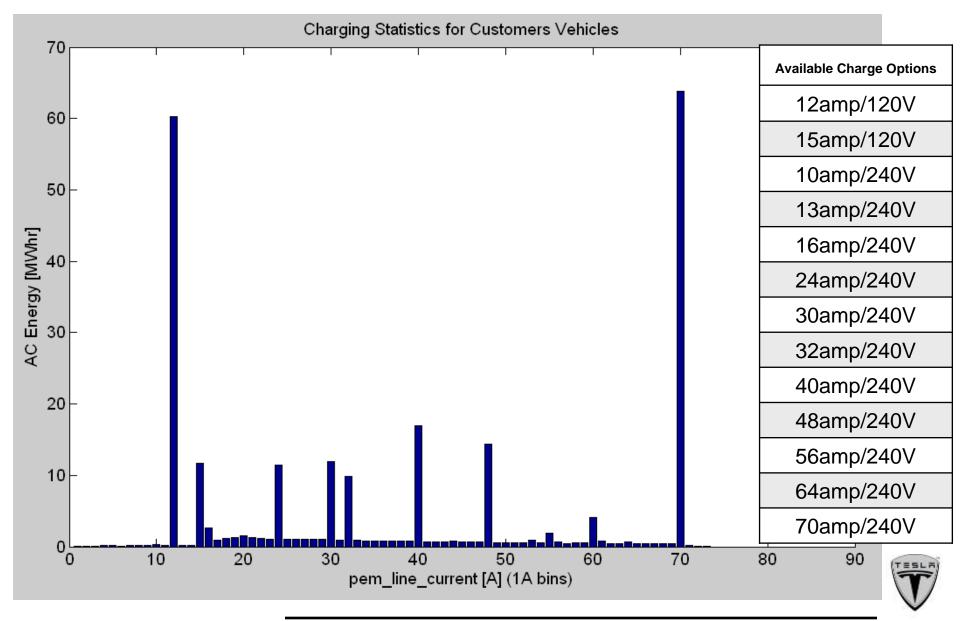
### The 2011-12 Tesla Model S

- In advanced development, production targeted for late 2011
- Designed for exceptional performance, aesthetics and functionality
  - 7 passengers: 5 adults + two child seats
  - 4 doors + hatchback → Best in class cargo space
  - World class design; unrivaled user interface
- Target Performance
  - 0-60 mph acceleration: 5.7s (standard)
  - EPA driving range: 160 miles, 230 miles, 300 miles
- Advanced range capabilities
  - Usage of multiple advanced cell chemistries
  - 45 minute charge capability
- Base price \$49,900 after Federal Tax Credit





## Charge Statistics: What is the typical AC charge current?



Charge Statistics: What time of day are customers charging?

